

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
15 September 2005 (15.09.2005)

PCT

(10) International Publication Number  
WO 2005/084968 A3

(51) International Patent Classification<sup>7</sup>: B29C 73/16 (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number: PCT/IB2005/000447

(22) International Filing Date: 22 February 2005 (22.02.2005)

(25) Filing Language: Italian

(26) Publication Language: English

(30) Priority Data: TO2004A000121 27 February 2004 (27.02.2004) IT

(71) Applicant (for all designated States except US): TEK S.R.L. [IT/IT], Via degli Abeti, 120, I-61100 Pesaro (IT).

(72) Inventor; and

(75) Inventor/Applicant (for US only): MARINI, Maurizio [IT/IT]; c/o TEK S.r.l., Via degli Abeti, 120, I-61100 Pesaro (IT).

(74) Agents: JORIO, Paolo et al.; c/o Studio Torta S.r.l., Via Viotti, 9, I-10121 Torino (IT).

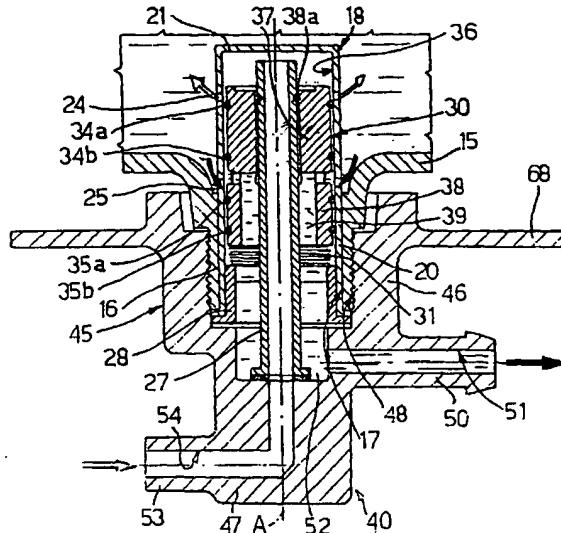
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:  
— with international search report

(88) Date of publication of the international search report: 1 December 2005

[Continued on next page]

(54) Title: CONTAINER FOR SEALING LIQUID FOR REPAIRING INFLATABLE ARTICLES, IN PARTICULAR TYRES, AND REPAIR KIT FEATURING SUCH A CONTAINER



WO 2005/084968 A3

(57) Abstract: A container (3) for sealing liquid for repairing inflatable articles, in particular, tyres, has a vessel (15) having an opening (17); and a valve device (18) fitted to the opening (17) and having an inlet (27c) connectable to a compressed-air feed line (4), and an outlet (29a) for dispensing the sealing liquid; the valve device (18) has a slide (30) movable, in response to pressurization of the feed line (4), from a closed position closing the valve device (18) and wherein the inlet (27c) and outlet (29a) are isolated from the inside of the container (3), to an open position wherein the inlet (27c) and outlet (29a) communicate with the inside of the container (3).



*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*